

**PCW**

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Technical Data Sheet**NATURAL ORANGENAL**

Manufacture PCW

Reference : NATURAL ORANGENAL

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	-
<i>IUPAC Name :</i>	-
<i>Chemical / REACH name :</i>	-
<i>Synonyms :</i>	Natural Orangenal
<i>Molecular formula :</i>	-
<i>Molecular weight :</i>	-
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	3%
<i>Anti-oxydant(s) :</i>	0.05 % BHT
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	-

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to pale yellow
<i>Odour :</i>	Citric
<i>Density 20/20°C :</i>	[0.850 ; 0.860]
<i>Refractive index @ 20°C :</i>	[1.468 ; 1.476]
<i>Acid Value :</i>	-
<i>Point de congélation (°C) :</i>	< -20
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	58
<i>Ignition temperature :</i>	-
<i>Somme of isomers (by G.C.) (%) :</i>	-
<i>Impurities >0.01% :</i>	-

1.5 VLEP

NATURAL ORANGENAL

VLEP short term mg/m³ (98/24/CE) : No data

VLEP (8h) mg/m³ (98/24/CE) : No data

2 - COSMETIC REGULAR DATA

VOC Swiss - Annex 1 : -
High VOC (CARB) : -
COV medium (CARB) : -
Low VOC (CARB) : -
LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) : -
Reg. 1223/2009 & mod. : See certificate
Allergens SCCNFP List : See certificate
IFRA : Restricted (49th Am.)
CMR (Reg. 1223/2009/EEC) : See certificate
Statut kosher : -
Hallal status : -
CAS number : -

2.1 - REGULAR DATA FLAVOURS

Ionization : -
REG. 872/2012 CE Annex 1 : -
Genetically Modified Organisms (GMO) : Does not result / does not contain GMO
Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

4 - TRANSPORT - HANDLING - STORAGE

Tunnel codes ADR : D / E
Custom tariff : 3302 90 90 00
Shelf life : 12 months, according to storage conditions
Precautions of use : Avoid any direct contact with the product.

4.1 - STORAGE

Storage : Store in cool place (10°C max.), in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

Transport :

Land Transport ADR/RID : 1169 EXTRACTS, AROMATIC, LIQUID, 3, III
Maritime Transport IMDG : 1169 EXTRACTS, AROMATIC, LIQUID, 3, III
Marine pollutant : Yes
Air Transport IATA : 1169 EXTRACTS, AROMATIC, LIQUID, 3, III

NATURAL ORANGENAL

LEGISLATION :

EINECS (EU) : -
TSCA (Toxic Substances Control Act - USA) : Listed
ENCS (Japan) n° : Listed
ISHL (Japan) : Not listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
IECSC (China) : Listed
ECL (Corée du Sud) n° : Listed
NZIoC (New Zealand) : Listed
C.A.S : -